

CTN-115BJX

VERY HIGH POWER PORTABLE VHF/UHF BOMB JAMMER

(66-88MHz & 130-180MHz & 380-530MHz)

Cellular telephones can be programmed to activate bombs. However, there is also the strong risk of other radio frequencies being used to remotely detonate planted bombs. It is now quite common practice for terrorists to use very simple and common RF controlled devices. For example, remote controls for toy cars, boats & airplanes, car alarms & garage doors, hand made radio emitters & especially walkie-talkie mobile devices.

The CTN-115BJX is a special jammer, which was designed specifically for the purpose of paralyzing and immobilizing several VHF/UHF most used wireless communication frequency bands within a large predetermined area. The jammer operates from external DC power source (a vehicle's electricity or back up batteries) as well as from AC main power.

- **Special police (S.W.A.T)**
- **Bomb disposal squads**
- **Military security forces**
- **Riot and crowd control**
- **VIP protection**
- **Military convoys**
- **Border control units**



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Technical Specifications

Model	CTN-115BJ	CTN-115BJX
Frequency Bands	66-88MHz & 130-180MHz & 380-530MHz	
Output Power	65W	200W
Power Consumption	Max 200VA	Max 600VA
Power Output Per Band	See frequency specification	
Power Supply Voltage	~230VAC / ~110VAC +12VDC (internal batteries)	~230VAC / ~110VAC +12VDC
Battery Capacity	For 2 hrs. continuously between charges	No batteries
Housing	Weatherproof and shockproof milstyle 'Pelican' case	
Size	52 x 44 x 21cm	
Total System Weight	~22kg	~16kg
Operation Temperatures	-10° ... +50° C	
Humidity	Up to 80%	
Antennae Type	High gain omni directional	
Antennae Number	1	3

design by Gecio

Frequency Specifications

Frequency Band, MHz	Applications	Output Power per Band, Watt	
		CTN-115BJ	CTN-115BJX
66 - 88	Walky-Talky (IC-F2), TV	20	60
130 - 180	Walky-Talky (IC-F3)	25	70
380 - 530	Cellular NMT/CDMA, Walky-Talky TETRA, RKE, TPMS, RFID, UHF TV, Car alarm system, garage door remote control	20	70
Total Output Power, Watt:		65	200

specifications are subject to change without prior notice



For further info and price quote, please contact:

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